

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/807,946 Confirmation No. : 9292  
Applicant : Rebecca E. Cahoon  
Filed : 04/20/2001  
TC/A.U. : 1638  
Examiner : Baum, Stuart F.  
Docket No. : DD0017-PCT-US  
Customer No. : 27310  
Title : Wuschel (WUS) Gene Homologs

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

In response to the Office Action of April 9, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

**Appendices** follow page 9 of this paper. **Appendix A** contains FrameAlign alignments of SEQ ID NO: 62 from US 10/744,572 with SEQ ID NOs: 6 & 8.

**Appendix B** contains excerpts from US 10/744,572, which is a continuation-in-part of US 09/807,946, currently under examination.